## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 10568946                | COSTA ET AL.                            |
| Examiner                | Art Unit                                |
| Brian J Stevens         | 2611                                    |

| ORIGINAL           |     |             |            |           |     | INTERNATIONAL CLASSIFICATION |   |                      |                      |  |  |  |             |  |  |  |
|--------------------|-----|-------------|------------|-----------|-----|------------------------------|---|----------------------|----------------------|--|--|--|-------------|--|--|--|
| CLASS SUBCLASS     |     |             |            |           |     | CLAIMED                      |   |                      |                      |  |  |  | NON-CLAIMED |  |  |  |
| 375 334            |     |             |            | Н         | 0   | 3                            | D | 3 / 00 (2006.01.01)  |                      |  |  |  |             |  |  |  |
|                    |     |             |            | Н         | 0   | 4                            | L | 27 / 14 (2006.01.01) |                      |  |  |  |             |  |  |  |
| CROSS REFERENCE(S) |     |             |            |           | Н   | 0                            | 4 | W                    | 72 / 00 (2009.01.01) |  |  |  |             |  |  |  |
| CLASS              | SI  | JBCLASS (ON | IE SUBCLAS | S PER BLO | CK) |                              |   |                      |                      |  |  |  |             |  |  |  |
| 375                | 322 | 316         |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
| 455                | 450 | 509         |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     | $\vdash$                     |   |                      |                      |  |  |  |             |  |  |  |
|                    | 1   |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |
|                    |     |             |            |           |     |                              |   |                      |                      |  |  |  |             |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       |          | ☐ CPA ☐ T.D. ☐ R.1.47 |          |       |          |       |          |       |          |
|-------|---|-------|----------|-------|----------|-------|----------|-----------------------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original | Final                 | Original | Final | Original | Final | Original | Final | Original |
|       | 1   |       | 17       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 2   |       | 18       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 3   | 1     | 19       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 4   |       | 20       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 5   |       | 21       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 6   |       | 22       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 7   |       | 23       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 8   |       | 24       |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 9   |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 10  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 11  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 12  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 13  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 14  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 15  |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
|       | 16  |       |          |       |          |       |          |                       | _        | _     |          |       |          |       |          |

| /Brian J Stevens/<br>Examiner.Art Unit 2611                       | 06/16/2009 | Total Claims Allowed: |                   |  |  |
|---|------------|-----------------------|-------------------|--|--|
| (Assistant Examiner)  | (Date)     |                       |                   |  |  |
| /MOHAMMAD H GHAYOUR/<br>Supervisory Patent Examiner.Art Unit 2611 | 06/18/2009 | O.G. Print Claim(s)   | O.G. Print Figure |  |  |
| (Primary Examiner)  | (Date)     | 19                    | 1                 |  |  |

U.S. Patent and Trademark Office Part of Paper No. 20090616